

# P3L Ellipsoidal Light (Clamp)

90W LED/ 19° / 36° / 50°



## ORDERING GUIDE

**CXP3L** -  -  -  - **CLP** - **PSV** -

### Field Angle

<b>19</b>	19°
<b>36</b>	36°
<b>50</b>	50°

### Mode

<b>CLR</b>	All Modes
<b>EZ</b>	All EZ Modes
<b>RGB</b>	RGB Mode Only
<b>CCT</b>	Tunable CCT Mode Only
<b>3200</b>	Fixed 3200K
<b>5600</b>	Fixed 5600K

### Finish

<b>WH</b>	White
<b>BK</b>	Black

### Mount

<b>CLP</b>	Clamp Mount
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### Power Supply & Control

<b>PSV</b>	Power Supply
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### Plug/Connection

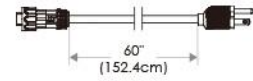
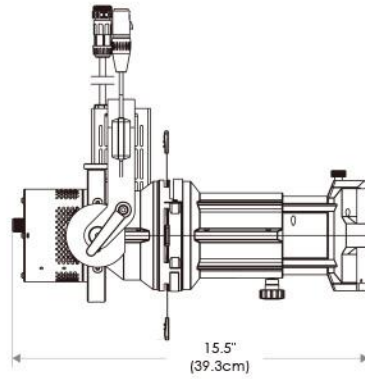
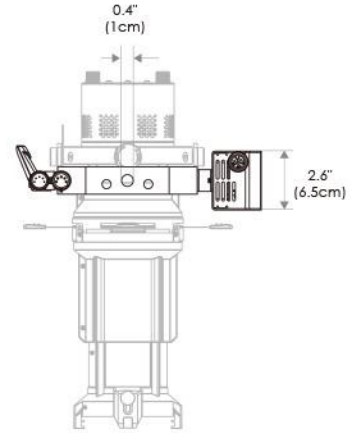
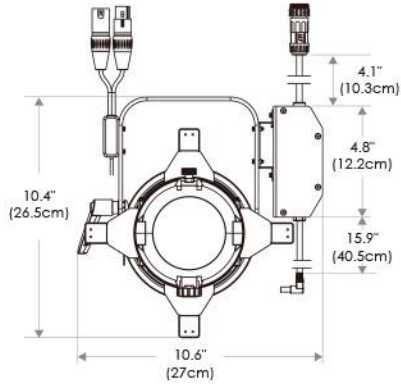
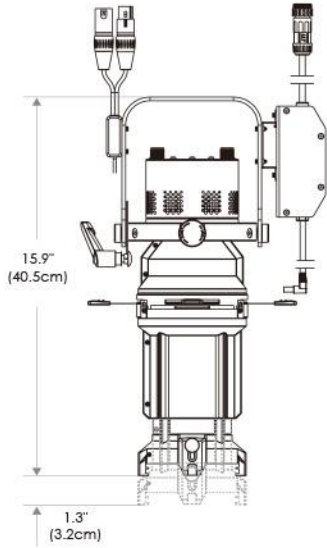
<b>US</b>	US 120V
<b>EU</b>	EU 220V

## SPECIFICATIONS

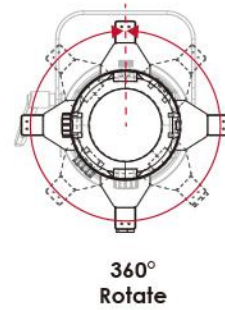
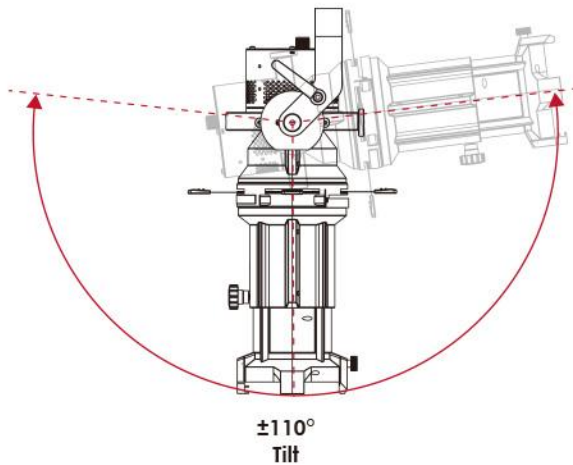
Beam Angle	19° / 36° / 50°
CRI / TLCI	95/90 typical (in CCT Mode of 2800K-6500K)
Dimming	100% - 0% flicker free
Power Draw	90W max
AC Input	100 - 240V AC, 50 - 60Hz
Remote Control	DMX 512
Cooling	Fan Cooled
Acoustic Noise	17 dBA
Operating Temp.	32 - 104°F (0 - 40°C)
Weight (Fixture + Power Supply)	8.1lb / 3.7kg
Gobo Size	Diameter: M Size (66mm)
	Max Image: 48mm
	Max Thickness: 1mm

- Cine-Grade Light Quality
- Point-Source LED
- DMX Controllable
- 90W Power Draw
- Carries Four Shutter Blades

**MECHANICAL FIGURES**

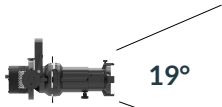


**TILT/ROTATION**

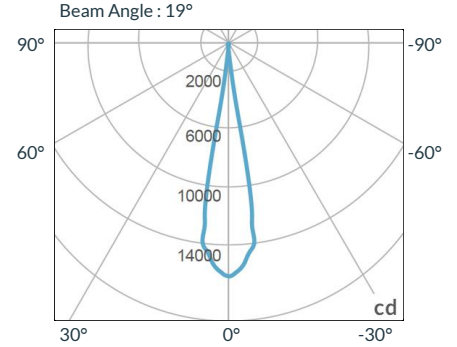


## PHOTOMETRIC DATA

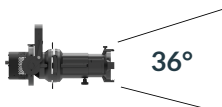
### 19 Degree



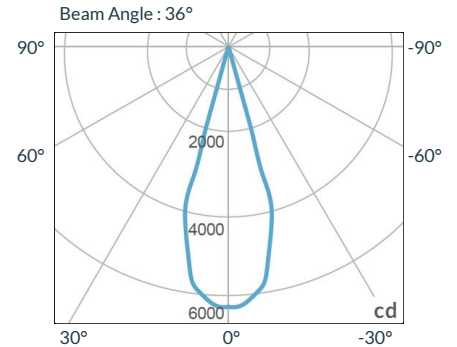
Distance		3' (~0.9 m)	10' (~3.0 m)	15' (~4.6 m)
@3200K	fc	1913	156	76
	lux	20592	1680	819
@5600K	fc	2083	170	83
	lux	22422	1830	894
Beam Diameter		Ø 0.9' (~0.3m)	Ø 3.0' (~0.9m)	Ø 4.5' (~1.4m)



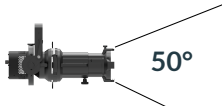
### 36 Degree



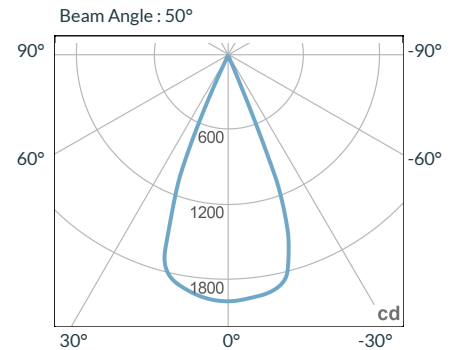
Distance		3' (~0.9 m)	10' (~3.0 m)	15' (~4.6 m)
@3200K	fc	743	60	29
	lux	7998	646	313
@5600K	fc	820	67	32
	lux	8827	722	345
Beam Diameter		Ø 1.7' (~0.5m)	Ø 5.6' (~1.7m)	Ø 8.2' (~2.5m)



### 50 Degree



Distance		3' (~0.9 m)	10' (~3.0 m)	15' (~4.6 m)
@3200K	fc	269	22	11
	lux	2896	237	119
@5600K	fc	285	23	11
	lux	3068	248	119
Beam Diameter		Ø 2.3' (~0.7m)	Ø 7.7' (~2.4m)	Ø 11.7' (~3.6m)



## MODE DESCRIPTION

Mode Description	Available Modes
- CLR	All Modes (8 bit and 16 bit)
- EZ	All EZ Modes (8 bit) (EZ CCT / EZ HSI / EZ RGBW / EZ RGB / EZ ICTHS / EZ ICT RGBW / EZ 3200K / EZ 5600K)
- RGB	EZ RGB (8 bit)
- CCT	EZ CCT (8 bit)
- 3200	EZ 3200K (8 bit)
- 5600	EZ 5600K (8 bit)

See Downloads portion of webpage for full DMX profiles